

Appl. No.: 10/759,778
Amdt. Dated December 14, 2004
Reply to Office Action of June 15, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-24. (canceled)

25. (previously presented) A folding seat comprising

a seat frame,

a backrest frame including first and second opposing lateral uprights hinged to the rear edge of said seat frame, wherein the backrest frame is forwardly collapsible over the upper surface of said seat frame, wherein the opposing lateral uprights of said back rest frame, in an assembled state, abut against the upper surface of said seat frame;

first and second back legs hinged to the rear edge of said seat frame at opposing sides thereof, said back legs forwardly collapsible over the lower surface of said seat frame,

wherein said first and second back legs abut against the rear outer surface of the seat frame and the rear surface of the first and second opposing lateral uprights of the backrest frame to interlock said seat frame, said backrest frame and said back legs when the folding seat is assembled.

26. (currently amended) The folding seat of claim 25 further comprising first and second front legs attached to said seat frame, and wherein the first and second back legs extend at an angle greater than ninety degrees relative to the seat frame.

27. (previously presented) The folding seat of claim 26 wherein said front legs are hinged to said seat frame; said front legs collapsible over said back legs when said back legs are folded under said seat frame.

28. (previously presented) The folding seat of claim 26 further comprising a cross bar attached said first and second front legs.

Appl. No.: 10/759,778

Amdt. Dated December 14, 2004

Reply to Office Action of June 15, 2004

29. (previously presented) The folding seat of claim 25 further comprising a cross bar attached to said first and second back legs.

30. (previously presented) The folding seat of claim 25 further comprising first and second L-shaped hinges attached to opposing lateral sides of said seat frame, said first and second L-shaped hinges extending upwardly to pivotally attach said back rest frame, said first and second L-shaped hinges extending beyond the rear edge of said seat frame to pivotally attach said back legs.

31. (previously presented) The folding seat of claim 30 wherein the first and second L-shaped hinges are embedded within said seat frame, said back leg, and said backrest frame.

32. (previously presented) The folding seat of claim 25 wherein the back rest frame further comprises an upper horizontal member extending between the first and second opposing lateral uprights.

33. (previously presented) The folding seat of claim 32 wherein the back rest frame further comprises a lower horizontal member extending between the first and second opposing lateral uprights.

34. (currently amended) A folding seat comprising

a seat frame including a ~~rear~~ rearward-facing outer surface edge,

a backrest frame comprising first and second opposing lateral uprights hinged proximally to the ~~rear~~ rearward-facing outer surface edge of said seat frame, said backrest frame forwardly collapsible over the upper surface of said seat frame;

first and second back legs hinged proximally to the ~~rear~~ rearward-facing outer surface edge of said seat frame at opposing sides thereof, said back legs forwardly collapsible over the lower surface of said seat frame;

wherein said back legs, in an assembled state, abut against the ~~rear~~ rearward-facing outer surface edge of said seat frame and extend at a downward angle relative to said seat frame;

wherein the first and second opposing lateral uprights of said backrest frame, in an

Appl. No.: 10/759,778
Amdt. Dated December 14, 2004
Reply to Office Action of June 15, 2004

assembled state, abut against the upper surfaces of said back legs and extend at an upward angle relative to said seat frame; and

first and second front legs hinged to said seat frame; said front legs rearward collapsible over said back legs when said back legs are in a folded configuration.

35. (currently amended) The folding seat of claim 34 further comprising first and second Y-shaped hinges fixed to opposing lateral sides of said seat frame, the prongs of said Y-shaped hinges extending beyond the rearward-facing outer surface ~~rear edge~~ of said seat frame; wherein the upper prongs of said Y-shaped hinges pivotally attach to the opposing lateral uprights of said backrest frame; and wherein said lower prongs of said Y-shaped hinges pivotally attach said back legs.

36. (previously presented) The folding seat of claim 35 wherein said first and second Y-shaped hinges are embedded in said seat frame, said opposing lateral uprights of said backrest frame and said back legs.

37. (previously presented) The folding seat of claim 34 further comprising a cross bar attached to said first and second back legs.

38. (previously presented) A folding seat comprising

a seat frame including first and second opposing lateral members, the first and second opposing lateral members each including a rear outer surface,

a backrest frame hinged to the rear edge of said seat frame and forwardly collapsible over the upper surface of said seat frame; wherein the backrest frame comprises at least one cross member extending between opposing lateral uprights, wherein the opposing lateral uprights of said backrest frame, in an assembled state, abut against the upper surfaces of the first and second opposing lateral members of said seat frame;

first and second back legs hinged to the rear edge of said seat frame at opposing sides thereof and forwardly collapsible over the lower surface of said seat frame;

wherein said back legs abut against the rear outer surfaces of the first and second opposing lateral members of said seat frame at respective joint surfaces and extend at a downward angle

Appl. No.: 10/759,778
Amdt. Dated December 14, 2004
Reply to Office Action of June 15, 2004

relative to said seat frame; and

first and second front legs hinged to said seat frame; said front legs rearward collapsible over said back legs when said back legs are in a folded configuration.

39. (previously presented) The folding seat of claim 38 further comprising first and second hinges attached to the first and second opposing lateral members of said seat frame and extending upwardly to pivotally attach said back rest frame.

40. (previously presented) The folding seat of claim 39 further comprising third and fourth hinges attached to the first and second opposing lateral members of said seat frame and extending beyond the rear edge of said seat frame to pivotally attach said first and second back legs, respectively.

41. (previously presented) The folding seat of claim 39 wherein said first and second hinges are embedded within said seat frame and said backrest frame.

42. (previously presented) The folding seat of claim 40 wherein said third and fourth hinges are embedded within said seat frame and said first and second back legs, respectively.

43. (previously presented) The folding seat of claim 38 wherein the first and second opposing lateral members of the seat frame includes first and second tongues engaging corresponding grooves in said respective first and second back legs.

44. (previously presented) A joint for use in a folding seat comprising a seat frame, and a backrest frame, the joint comprising

a lateral seat member of the seat frame,

a lateral upright of the backrest frame hinged to the rear edge of the lateral seat member and forwardly collapsible over the upper surface of said seat frame, wherein the lateral upright, in an assembled state, abuts against the upper surface of the lateral seat member;

a back leg hinged to the rear edge of the lateral seat member and forwardly collapsible over the lower surface of the lateral seat member; wherein the back leg abuts against the rear outer

Appl. No.: 10/759,778
Amdt. Dated December 14, 2004
Reply to Office Action of June 15, 2004

surface of the lateral seat member and the rear surface of the lateral upright to interlock the lateral seat member, the lateral upright and the back leg when the folding seat is assembled.

45. (currently amended) A joint for use in a folding seat comprising a seat frame, and a backrest frame, the joint comprising

a lateral seat member of the seat frame, wherein the lateral seat member includes a ~~rear~~ rearward-facing outer surface edge,

a lateral upright of the backrest frame hinged to the rear edge of the lateral seat member and forwardly collapsible over the upper surface of said seat frame,

a back leg hinged proximally to the ~~rear~~ rearward-facing outer surface edge of the lateral seat member and forwardly collapsible over the lower surface of the lateral seat member;

wherein said back leg, in an assembled state, abuts against the ~~rear~~ rearward-facing outer surface edge of the lateral seat member and extends at a downward angle relative to the seat frame;

wherein the lateral upright, in an assembled state, abuts against the upper surface of the back leg and extends at an upward angle relative to the lateral seat member.